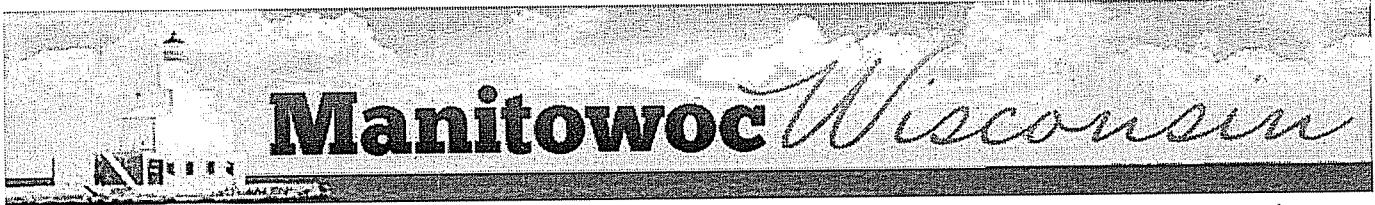


Capital Project Request Form



Request Type:

Department: Date:

Title of Request:

Department Priority

Linked to another project?
 Yes
 No

Project Request is: New Replacement Modification
Estimated Useful Life:

This is a limited field, please attach documents for more detail.

Description:

Basis of Cost: Quote Estimate Bid
Total Cost



Revenue (if any) Net Cost

Will there be additional costs in future years to complete this project?
select one: Yes No
If yes, amount?

Finance: Account

Send to Department Date:

Approve up to \$35,000

Aye	Nay
SE	
NWR	
	
	



February 4, 2016

Manitowoc Department of Public Works
Attn: Jim Muenzenmeyer
2655 South 35th Street
Manitowoc, WI 54220

Dear Jim,

The following proposal is in regard to the installation of a new heating system for the truck shop at the 30th street location. Our scope of work will be the installation a 4 - 70 foot Calcana Infra red tube heaters to cover the area of the trucks and 4 additional Sterling unit heaters to handle the perimeter heating load. Schaus Mechanical Contractors Inc will propose the following:

Heating System Replacement:

We will remove and properly dispose of the existing tube heater system and the roof penetrations will be patched. We will install 4 new Calcana SR-175-70N infra red tube heaters for the center portion of the building for coverage of the vehicle parking. 2 of the heaters will be installed end for end down the length of the building to the left of the center beam and 2 additional heaters will go down the right of center. These heaters will be hung from the roof structure and will be vented through the roof with double wall pipe. The roof penetrations will be sealed. Gas connection will be made to the existing gas main piping and will be tested. We will install a new thermostat for each unit and a complete start up procedure will be performed.

The perimeter heating system will include the installation of 4 sterling TF175 unit heaters. The new heaters will be installed near the 4 corners of the room and will be installed in a circular airflow pattern. The units will be hung from the roof structure and will be vented through the roof with double wall pipe. Connection to the existing gas line will be done and tested. Each unit will include a new thermostat and a complete start up procedure will be performed.

Price for the above described work.....\$33,995.00

Note: Line Voltage Electrical Connection is not included in our quote.

Respectfully submitted,
SCHAUS ROOFING AND MECHANICAL
CONTRACTORS, INC.

Rick Gollata
rigollata@schausinc.com